

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

12

Application Number

10/611,395

Filing Date

June 30, 2003

First Named Inventor

Shriram Ramanathan et al.

Art Unit

2813

Examiner Name

Colleen E. Rodgers

Attorney Docket Number

42P16666

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Blakely Sokoloff Taylor and Zafman

Signature

/Gregory D. Caldwell/

Printed name

Gregory D. Caldwell

Date

1/3/2008

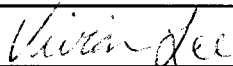
Reg. No.

39,926

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being submitted electronically via EFS Web on the date shown below.

Signature



Typed or printed name

Vivian Lee

Date

1/3/2008

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket No.: P16666

Utility Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:)	
)	
Shriram Ramanathan et al.)	
)	Confirmation No.: 1525
Serial No.: 10/611,395)	
)	Examiner: Colleen E. Rodgers
Filed: June 30, 2003)	
)	Art Unit: 2813
For: METHODS FOR BONDING WAFERS USING A)	
METAL INTERLAYER)	
_____)	

RESPONSE TO OFFICE ACTION

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INTRODUCTORY COMMENTS

Sir:

This paper is being filed in response to an Office Action having a mailing date of October 3, 2007 that Applicant has received from the Patent Office and that relates to the above-identified patent application. Applicant respectfully requests that the patent application be reconsidered in view of the amendments and remarks presented hereinafter, which are submitted as a full and complete response to the aforementioned Office Action.

This paper is timely filed upon the mailing of same with an executed certificate of mailing on or before January 3, 2008. No fees are believed to be due by virtue of the filing of this paper. If it is determined that any fees are in fact due, please charge such fees to Deposit Account No. 50-0221.

Claims 1-5 and 7-12 remain in the subject patent application. Claims 1 and 12 are amended and claims 13-20 and 22-27 are canceled herein. Claims 6, 21, and 28-42 were canceled in an earlier paper. No claims are added herein.